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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroshi SEKI Group Art Unit: 2817

Application No.: 10/647,224 Examiner: J. CHANG

Filed: August 26, 2003 Docket No.: 116652

For: A SEMICONDUCTOR DEVICE USING AN OSCILLATOR WITH A TRANSMISSION

GATE AND A CLAMPING CIRCUIT (AS AMENDED)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 3. An English language Abstract of one or more non-English language reference is attached hereto. See Reference 3.

\boxtimes 4. Reference <u>3</u> corresponds to references <u>1 & 2</u>.

Respectfully submitted,

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JAO:GL/mab

Date: October 4, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116652			APPLICATION NO. 10/647,224		
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)					APPLICANT(S) Hiroshi SEKI				
				FILING DATE August 26, 2003		·····	GROUP 2817		
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date			Name			
	1	4,920,398	4/24/1990		Yoshio et al.				
	2	5,019,889	5/28/1991		Yoshio et al.				
									
FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Da		Country		With English Abstract	With English Translation	
	3	JP A 2-10869	1/16/1990		Japan		х		
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Date: October 4, 2006